

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9254	(first with resolution\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:27
L2	2700	(first with resolution\$3 with second near2 resolution\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:28
L3	2039	(first adj4 resolution\$3 with second near2 resolution\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:28
L4	239	(first adj4 resolution\$3 with second near2 resolution\$2 with select\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:45
L5	16	(first adj4 resolution\$3 with second near2 resolution\$2 with select\$3 with array\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:47
L6	477	(multi near2 resolution\$2).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:51
L7	73	(different\$2 with sensor\$5 adj1 array\$2 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:51
L8	0	(controller\$2 adj2 select\$5 adj4 (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:51

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L9	4	(different\$2 adj2 sensor\$5 adj1 array\$2 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:51
L10	0	(controller\$2 near5 select\$5 with (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:51
L11	72	(controller\$2 with select\$5 with photosensor\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:52
L12	36	(select\$5 with different\$5 with photosensor\$2) same (scan\$5 resolution\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:52
L13	204	(photosensor\$5 adj1 array\$2 same amplifier\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:52
S26	3	("4918506"   "5262871"   "5874993"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 17:59
S32	404	(multi near2 resolution\$2).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:27
S33	3	(select\$5 adj2 sensor\$5 adj1 array\$2 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28
S34	4	(different\$2 adj2 sensor\$5 adj1 array\$2 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28

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S35	58	(different\$2 with sensor\$5 adj1 array\$2 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28
S36	3	(different\$5 adj2 photosensor\$5 with different\$5 adj2 resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28
S37	100	(photosensor\$5 with different\$5 adj1 (area\$2 size\$2 length\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28
S38	2	("6894812").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:28
S39	6	((("5652664") or ("5052282") or ("6570615")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:28
S40	4	((("5262871") or ("5483053")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:28
S41	0	(controller\$2 adj2 select\$5 adj4 (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:28
S42	0	(controller\$2 adj2 select\$5 with (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31

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S43	0	(controller\$2 near5 select\$5 with (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S44	1	(controller\$2 near5 (choos\$5 determin\$5) with (different\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S45	0	(controller\$2 near5 (choos\$5 determin\$5) with (different\$5 near4 photosensor\$5 adj1 array\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S46	20	(controller\$2 near5 select\$5 with photosensor\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S47	34	(select\$5 with photosensor\$5) with resolution\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S48	2	("6639202").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S49	2	("6639202").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S50	16	(michael\$2 adj2 chen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31

## EAST Search History

S51	312	(michael\$2 with chen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S52	451859	(michael\$2 nwaer4 chen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S53	312	(michael\$2 near4 chen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S54	2	("4438457").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S55	17	(michael\$2 near4 chen).in. and avision\$5.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S56	2	("4940325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S57	2	("6639202").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S58	3	("4918506"   "5262871"   "5874993"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 13:31
S59	2	("5995725").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31

## EAST Search History

S60	2	("5995723").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S61	2	("5862321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S62	2	(select\$5 with photosensor\$5) with (different\$5 near5 resolution\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S63	61	(controller\$2 with select\$5 with photosensor\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S64	427	(multi near2 resolution\$2).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S65	244	S64 and @ad<"20010209"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S66	30	(select\$5 with different\$5 with photosensor\$2) same (scan\$5 resolution\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S67	34866	(first\$5 with resolution\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31

## EAST Search History

S68	7771	(first\$5 with resolution\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S69	5912	(first\$5 with resolution\$2 same second\$2 with resolution\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S70	1048	(first\$5 adj2 resolution\$2 same second\$2 adj1 resolution\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S71	3	(first\$5 adj2 resolution\$2 with second\$2 adj1 resolution\$2 with photosensor\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S72	8	("6009214").URPN.	USPAT	OR	ON	2006/08/01 13:31
S73	4	(first\$5 adj2 resolution\$2 same second\$2 adj2 resolution\$2 with photosensor\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S74	4	(first\$5 adj2 resolution\$2 and second\$2 adj2 resolution\$2 with photosensor\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 18:47
S75	4	(first\$5 adj2 resolution\$2 with second\$2 adj2 resolution\$2 with photosensor\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S76	4	(first\$5 adj2 resolution\$2 same second\$2 adj2 resolution\$2 with photosensor\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31

## EAST Search History

S77	2	("6009214").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S78	5	("4204230"   "4725889"   "4782399"   "4853785"   "5264939").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 13:31
S79	2	("6009214").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 13:31
S80	0	(transmit\$5 send\$5 transfer\$5) adj4 (print\$5 adj1 job\$2 adj1 status\$2) with (PDA cellular\$5 wireless\$2 adj1 device\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S81	0	(transmit\$5 send\$5 transfer\$5) near4 (print\$5 adj1 job\$2 adj1 status\$2) with (PDA cellular\$5 wireless\$2 adj1 device\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 13:31
S82	100	(photosensor\$5 adj1 array\$2 with amplifier\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 19:18
S83	2	("4985760").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 19:20
S84	2	("4870483").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 19:22
S85	2	("5773814").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 19:22

## EAST Search History

S86	2	("5055921").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 19:23
S87	177	(photosensor\$5 adj1 array\$2 same amplifier\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 19:24
S88	3	S87 not @ad<"199911029"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 19:24
S89	73	S87 not @ad<"19991029"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 19:25
S90	104	S87 and @ad<"19991029"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 19:25
S91	5	("5285293"   "5309205"   "5583645"   "5604601"   "5608538").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 19:14
S92	2	("20050057767").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 19:14
S93	139	(SPEARS near4 KURT BEEMAN near2 EDWARD).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:55
S94	2	("7027193").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 13:59

## EAST Search History

S95	24320	(358/1.1, 358/1.9, 358/1.11-1.18, 382/312, 358/445, 358/471, 358/494). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 17:23
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